



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Mitsuhiro HARAGUCHI et al. Group Art Unit : 1614
Appl. No. : 10/538,061 Examiner : ROBERTS, Lezah
I.A. Filed : December 10, 2003 Confirmation No. : 9213
For : COMPOSITION FOR LOCAL ANESTHESIA

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Service Window, Mail Stop AMENDMENT
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, Applicants hereby bring to the attention of the Examiner the following information.

The following documents were cited in an International Search Report with respect to International Patent Application No. PCT/JP2003/015794, of which the present application is the U.S. National Stage Application. A copy of the International Search Report has been filed concurrently with the present application and should thus have already been brought to the attention of the Examiner.

- (1) Japanese Laid-Open Patent Publication No. HEI 11-228398 A, together with an English language Abstract of the same. Applicants note that this

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document is cited beginning at page 2 of the specification of the above-captioned application;

- (2) Japanese Laid-Open Patent Publication No. HEI 7-291856 A, together with an English language Abstract of the same;
- (3) Japanese Laid-Open Patent Publication No. HEI 3-291221 A (which corresponds to Japanese Patent Publication No. HEI 7-74152 B2), together with an English language Abstract of the same. Applicants note that JP 7-74152 B2 is cited beginning at page 2 of the specification of the above-captioned application;
- (4) LIGHTSTONE et al., "Antihistamine Potentiation of Pentobarbital Anesthesia," Journal of the American Pharmaceutical Association, Vol. XLIII, No. 5, May, 1954, pages 263 – 266;
- (5) International Publication No. WO 02/055107 A1, and patent family members U.S. Patent Application Publication No. 2004/0072792 A1 and U.S. Patent Application Publication No. 2006/0189572 A1. Applicants note that the WO document is cited beginning at page 2 of the specification of the above-captioned application; and
- (6) European Patent Publication No. EP 0 858 803 A1, and patent family members U.S. Patent No. 6,008,256 A and International Publication No. WO 97/07794 A1. Applicants note that the WO document is cited beginning at page 2 of the specification of the above-captioned application.

The relevance of the documents cited in the International Search Report, as ascertained with respect to the international claims by the International Examiner, is set forth in the International Search Report.

Applicants further bring to the attention of the Examiner the following documents.

- (7) COLLINS, "Principles of Anesthesiology," Second Edition, Chapter 45
"Local Anesthetics", Lea and Febiger, Philadelphia, 1976, pages 865-887.

Applicants note that this document is cited beginning at page 1 of the specification of the above-captioned application;

- (8) MATSUURA, "4. Dental Local Anesthetics," in Dental Outlook: Special Edition, "Medical Practice of Tooth Extraction," 1979, pages 84-94.

Applicants note that this document is cited beginning at page 1 of the specification of the above-captioned application;

- (9) Japanese Patent Publication No. SHO 61-46451 B2, together with an English language Abstract of the corresponding Japanese Laid-Open Patent Publication No. SHO 59-122420 A. Applicants note that this document is cited beginning at page 3 of the specification of the above-captioned application;

- (10) "Pharmacology", co-edited by Takagi and Ozawa, published by Nanzan-doh Co., Ltd., 1976, pp. 200-207. Applicants note that this document is cited beginning at page 4 of the specification of the above-captioned application;

- (11) Journal of Japanese Dental Society of Anesthesiology, 16, 1988, pages 10-22. Applicants note that this document is cited beginning at page 6 of the specification of the above-captioned application; and
- (12) Journal of Japanese Dental Society of Anesthesiology, 27, 1999, pp. 158-164. Applicants note that this document is cited beginning at page 6 of the specification of the above-captioned application.

Further to 37 C.F.R. §1.98 (a)(2)(ii), copies of the U.S. patent publications are not enclosed herewith. However, if any copy is needed, the Examiner is respectfully requested to contact the undersigned.

Applicants respectfully request that the Examiner consider the above material and cite the same. Copies of the above-noted foreign and international documents are attached hereto, and all of the documents are listed on an attached PTO-1449 Form. The Examiner is requested to initial the appropriate spaces on the attached Form and to return a copy of the completed Form to Applicants with the next official communication in the present application.

Since this Supplemental Information Disclosure Statement is being submitted subsequent to the issuance of a Non-Final Office Action, Applicants have included herewith a check in the amount of \$180.00 to cover the fee set forth in 37 C.F.R. §1.17(p).

Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully submitted,
Mitsuhiro HARAGUCHI et al.



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FORM PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. P28015		Application No. 10/538,061	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Applicant Mitsuhiro HARAGUCHI et al.			
				Filing Date I.A. Filed December 10, 2003		Group 1614	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	2004 /	0 0 7 2 7 9 2	04/15/04	HARAGUCHI et al.			
	2006 /	0 1 8 9 5 7 2	08/24/06	HARAGUCHI et al.			
		6 0 0 8 2 5 6	12/28/99	HARAGUCHI et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	1 1	- 2 2 8 3 9 8	08/24/99	JAPAN			
	7	- 2 9 1 8 5 6	11/07/95	JAPAN			
	3	- 2 9 1 2 2 1	12/20/91	JAPAN			
	7	- 0 7 4 1 5 2	08/09/95	JAPAN			
	0 2	/ 0 5 5 1 0 7	07/18/02	W.I.P.O.			
		0 8 5 8 8 0 3	08/19/98	E.P.O.			
	9	7 / 0 7 7 9 4	03/06/97	W.I.P.O.			
	6 1	- 0 4 6 4 5 1	10/14/86	JAPAN			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	1	English Language Abstract of JP 11-228398.					
	2	English Language Abstract of JP 7-291856.					
	3	English Language Abstract of JP 3-291221.					
	4	English Language Abstract of JP 59-122420.					
	5	LIGHTSTONE et al., "Antihistamine Potentiation of Pentobarbital Anesthesia," Journal of the American Pharmaceutical Association, Vol. XLIII, No. 5, May, 1954, pages 263 – 266.					
	6	COLLINS, "Principles of Anesthesiology," Second Edition, Chapter 45 "Local Anesthetics", Lea and Febiger, Philadelphia, 1976, pages 865-887.					
	7	MATSUURA, "4. Dental Local Anesthetics," in Dental Outlook: Special Edition, "Medical Practice of Tooth Extraction," 1979, pages 84-94.					
	8	"Pharmacology", co-edited by Takagi and Ozawa, published by Nanzan-doh Co., Ltd., 1976, pp. 200-207.					
	9	Journal of Japanese Dental Society of Anesthesiology, 16, 1988, pages 10-22.					
	10	Journal of Japanese Dental Society of Anesthesiology, 27, 1999, pp. 158-164.					
EXAMINER				DATE CONSIDERED			
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							